

Figure 1

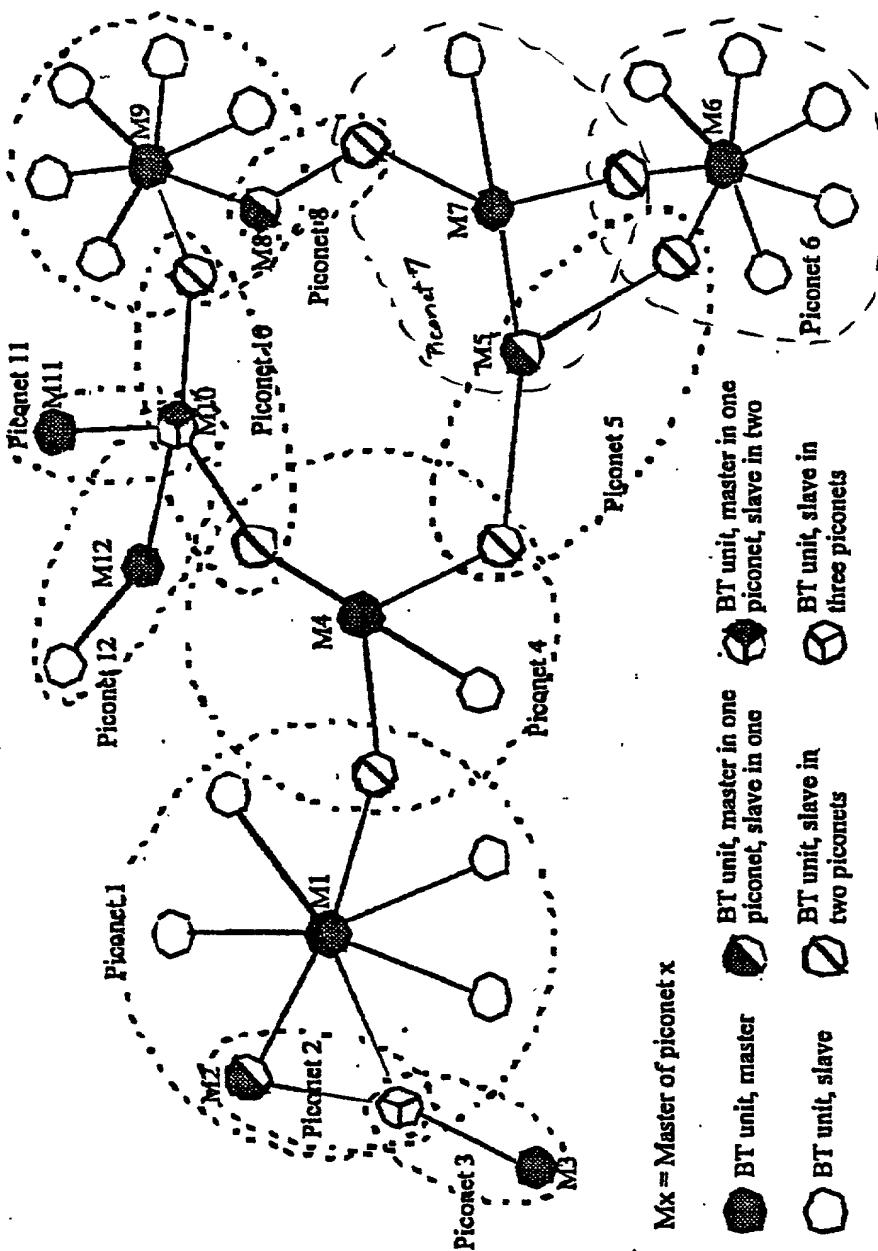


Figure 2

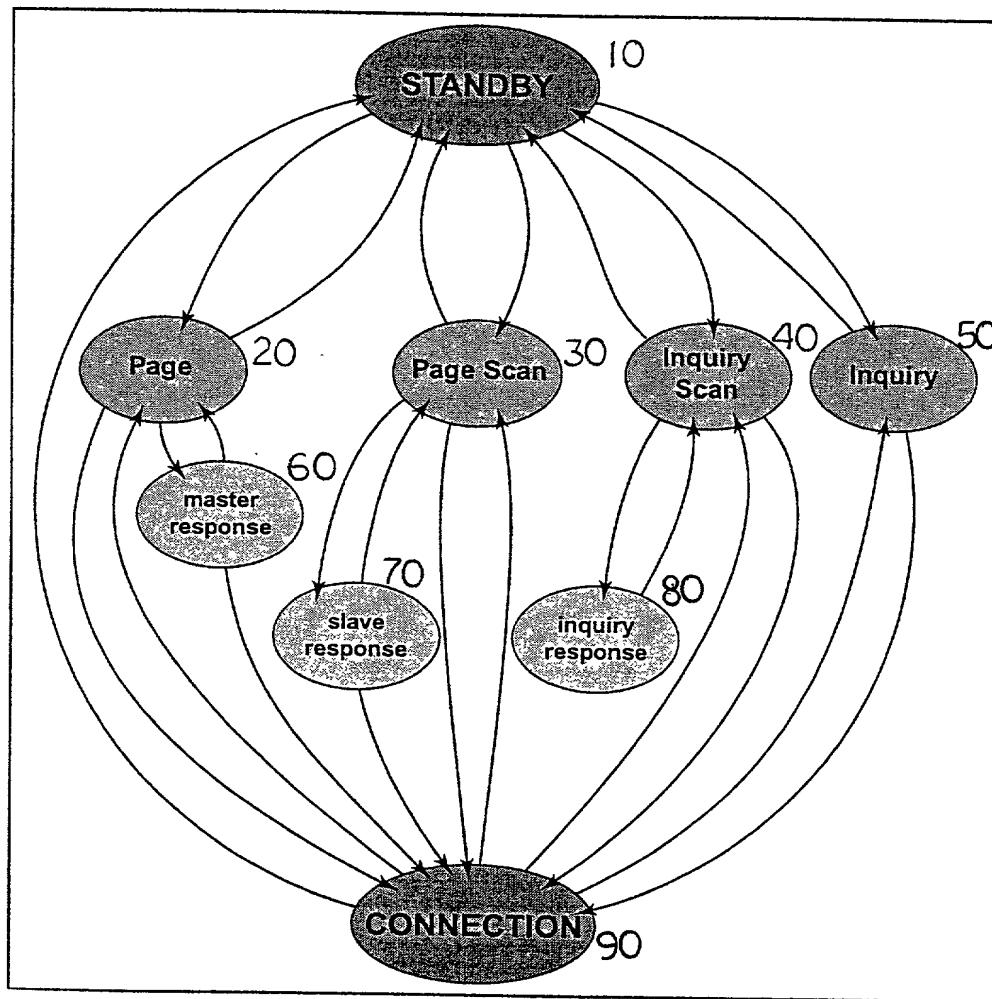


Figure 3

Parameter size	Time unit			
	<i>One frame</i>	<i>Two frames</i>	<i>Three frames</i>	<i>Four frames</i>
<b>12 bits</b>	MSI: 5.12 s Gran.: 1 frame MPSE: 0.16 fr.	MSI: 10.24 s Gran.: 2 frames MPSE: 1.33 fr.	MSI: 15.36 s Gran.: 3 frames MPSE: 1.49 fr.	MSI: 20.48 s Gran.: 4 frames MPSE: 2.66 fr.
<b>13 bits</b>	MSI: 10.24 s Gran.: 1 frame MPSE: 0.33 fr.	MSI: 20.48 s Gran.: 2 frames MPSE: 1.66 fr.	MSI: 30.72 s Gran.: 3 frames MPSE: 1.98 fr.	MSI: 40.96 s Gran.: 4 frames MPSE: 3.31 fr.
<b>14 bits</b>	MSI: 20.48 s Gran.: 1 frame MPSE: 0.66 fr.	MSI: 40.96 s Gran.: 2 frames MPSE: 2.31 fr.	MSI: 61.44 s Gran.: 3 frames MPSE: 2.97 fr.	MSI: 81.92 s Gran.: 4 frames MPSE: 4.62 fr.
<b>15 bits</b>	MSI: 40.96 s Gran.: 1 frame MPSE: 1.31 fr.	MSI: 81.92 s Gran.: 2 frames MPSE: 3.62 fr.	MSI: 122.88 s Gran.: 3 frames MPSE: 4.93 fr.	MSI: 163.84 s Gran.: 4 frames MPSE: 6.24 fr.
<b>16 bits</b>	MSI: 81.92 s Gran.: 1 frame MPSE: 2.64 fr.	MSI: 163.84 s Gran.: 2 frames MPSE: 6.24 fr.	MSI: 245.76 s Gran.: 3 frames MPSE: 8.86 fr.	MSI: 327.68 s Gran.: 4 frames MPSE: 12.49 fr.
<b>17 bits</b>	MSI: 163.84 s Gran.: 1 frame MPSE: 5.24 fr.	MSI: 327.68 s Gran.: 2 frames MPSE: 11.49 fr.	MSI: 491.52 s Gran.: 3 frames MPSE: 16.73 fr.	MSI: 655.36 s Gran.: 4 frames MPSE: 22.97 fr.
<b>18 bits</b>	MSI: 327.68 s Gran.: 1 frame MPSE: 10.49 fr.	MSI: 655.36 s Gran.: 2 frames MPSE: 20.97 fr.	MSI: 983.04 s Gran.: 3 frames MPSE: 32.46 fr.	MSI: 1310.72 s Gran.: 4 frames MPSE: 43.94 fr.

Figure 4

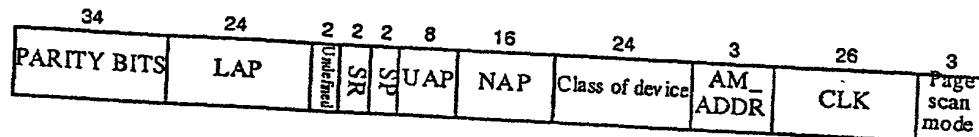


Figure 5

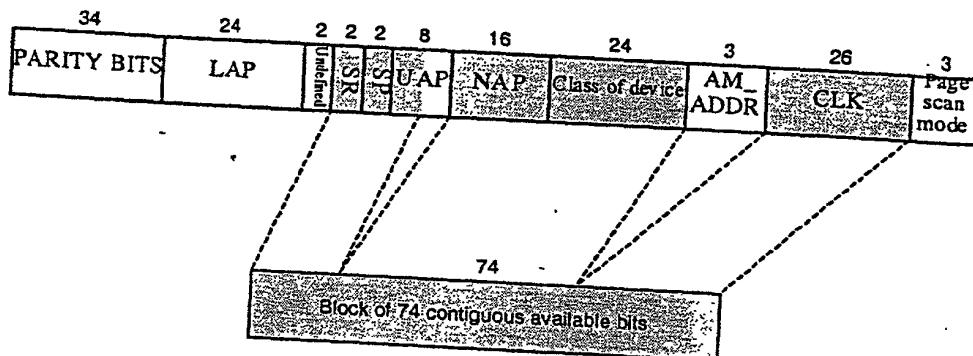


Figure 6

13	4	1	28	3	13	4	8
PST <sub>R</sub>	FSAI <sub>R</sub>	AC	BDM	PSM <sub>M</sub>	PST <sub>M</sub>	FSAI <sub>M</sub>	ScID

Figure 7

15	4	2	2	28	3	15	4	1
PST <sub>R</sub>	FSAI <sub>R</sub>	AC	PSP <sub>R</sub>	BDM	PSM <sub>M</sub>	PST <sub>M</sub>	FSAI <sub>M</sub>	PSP <sub>M</sub>

Figure 8

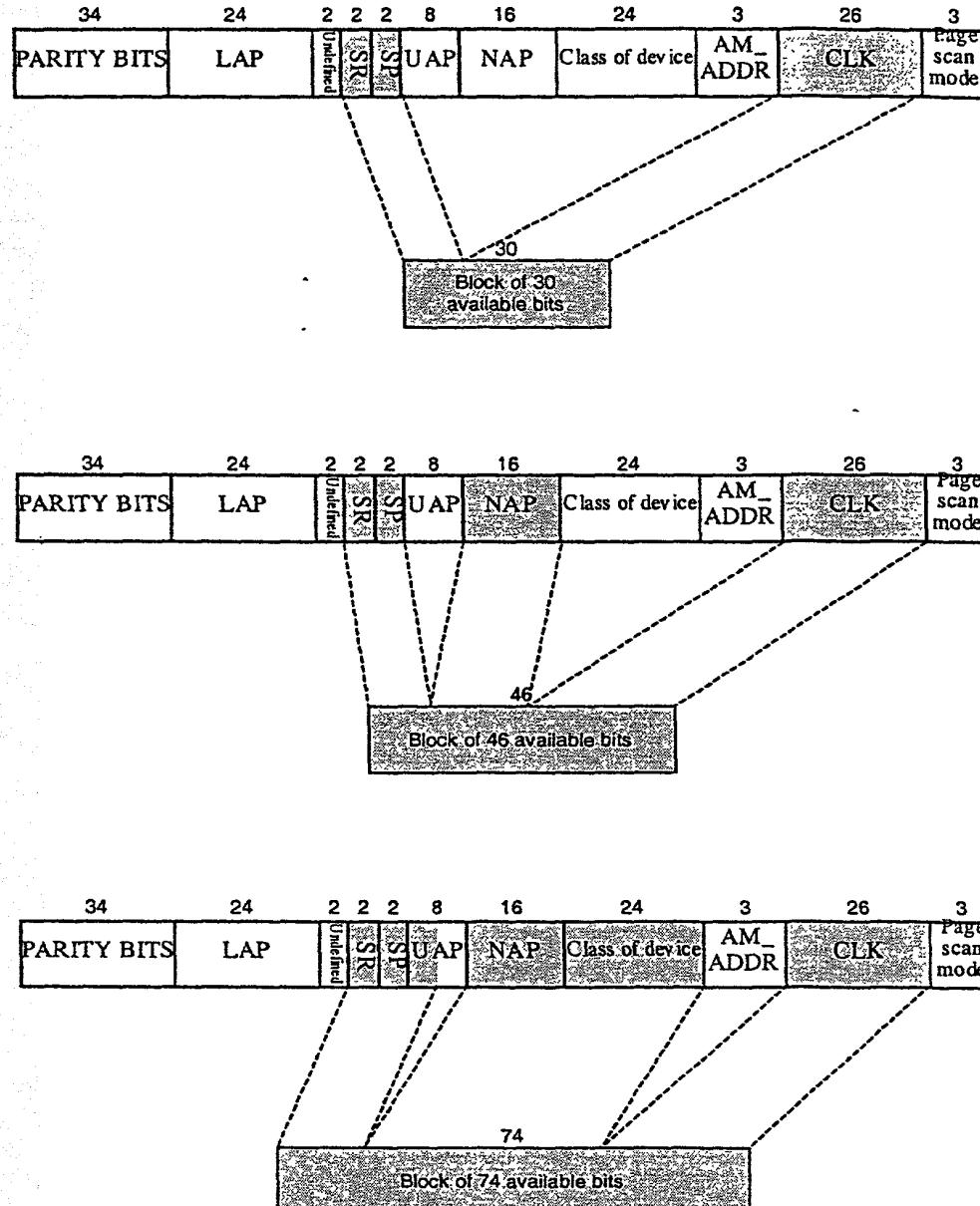


Figure 9

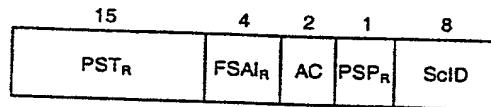


Figure 10

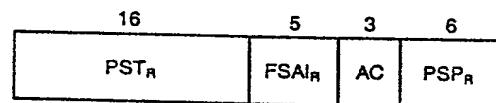


Figure 11

APPLN. FILING DATE: OCTOBER 25, 2001

TITLE: COORDINATED INQUIRY AND PAGE PROCEDURES  
IN AN AD-HOC WIRELESS NETWORK

INVENTOR(S): JOHAN RUNE

APPLICATION No.: UNASSIGNED

SHEET 9 OF 10

ScID/ No ScID	Two/Single- device-case	Scenario	Subcase	Preferred alternatives		
				1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>
ScID	Two-device- case	N/A	N/A	1	5	-
				Topology...	22	-
				Master-page...	1*	27
				Only-master...	1**	38***
				Responding...	22	-
	Only...			22	21	-
No ScID	Single- device-case	Dynamic...	N/A	13	12	-
				Topology...	40	-
				Master-page...	13*	43
				Only-master...	13**	52***
				Responding...	40	-
	Only...			40	42	-

Figure 12

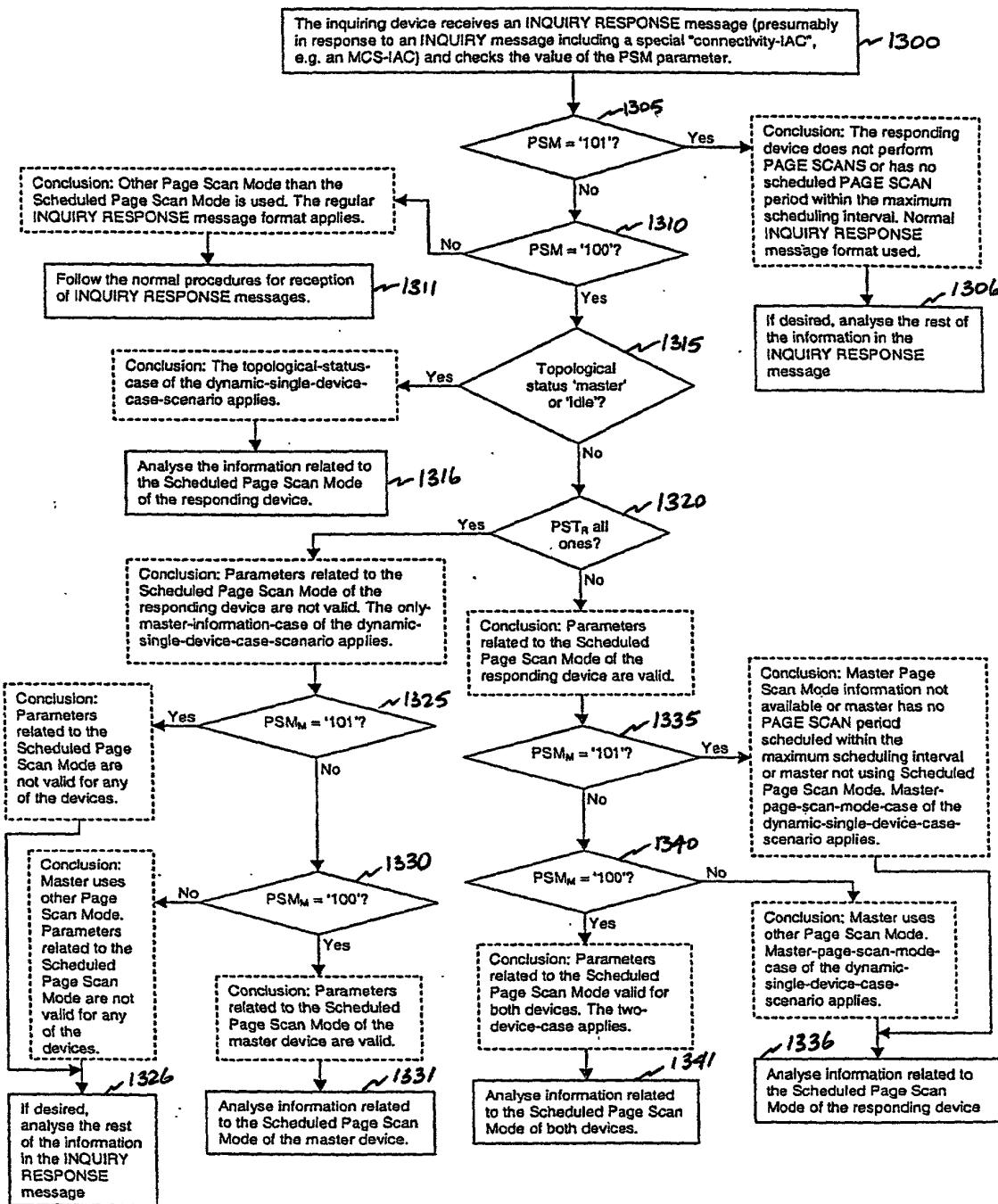


Figure 13